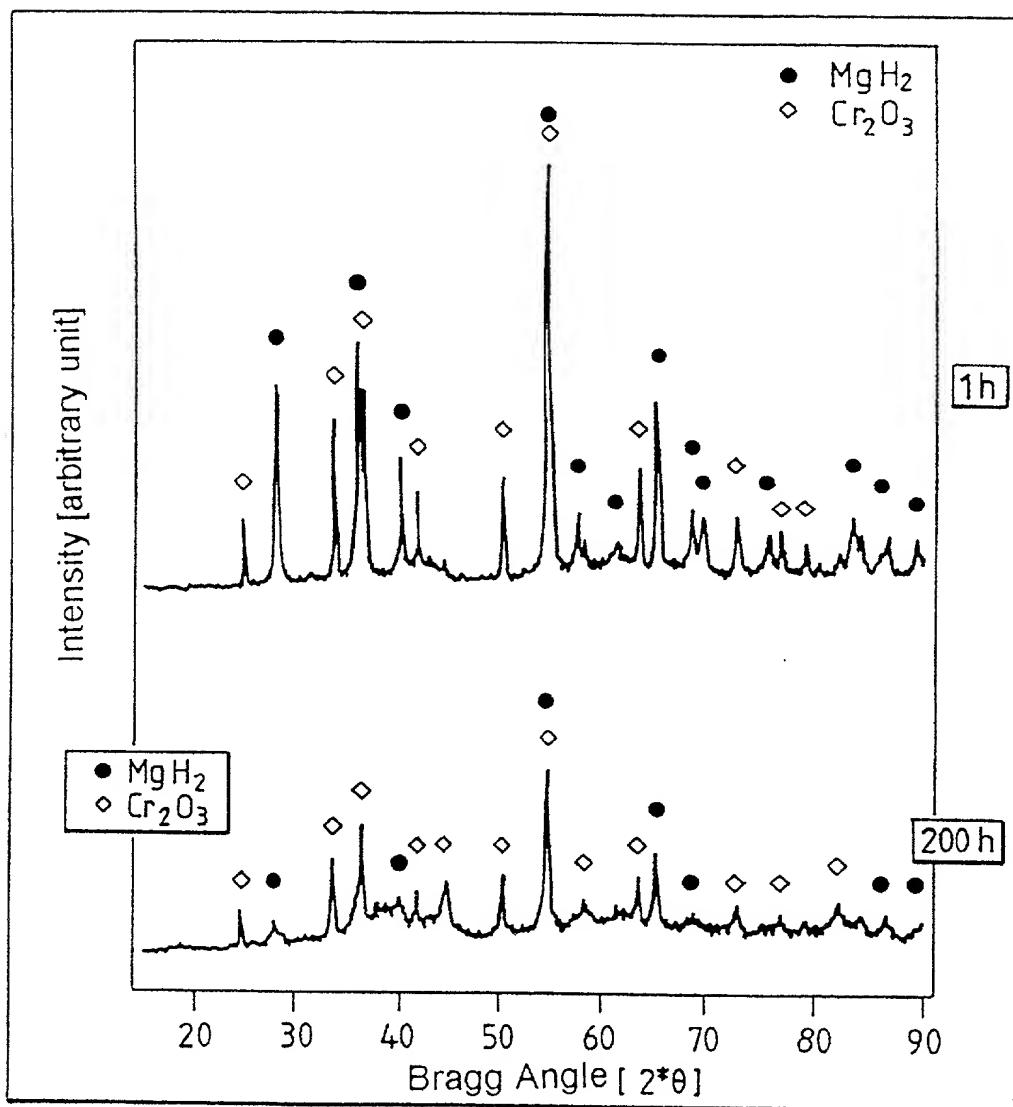


Fig. 1

95 MgH<sub>2</sub> + 5 Cr<sub>2</sub>O<sub>3</sub>

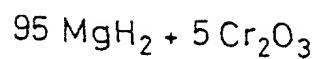


Fig. 2a

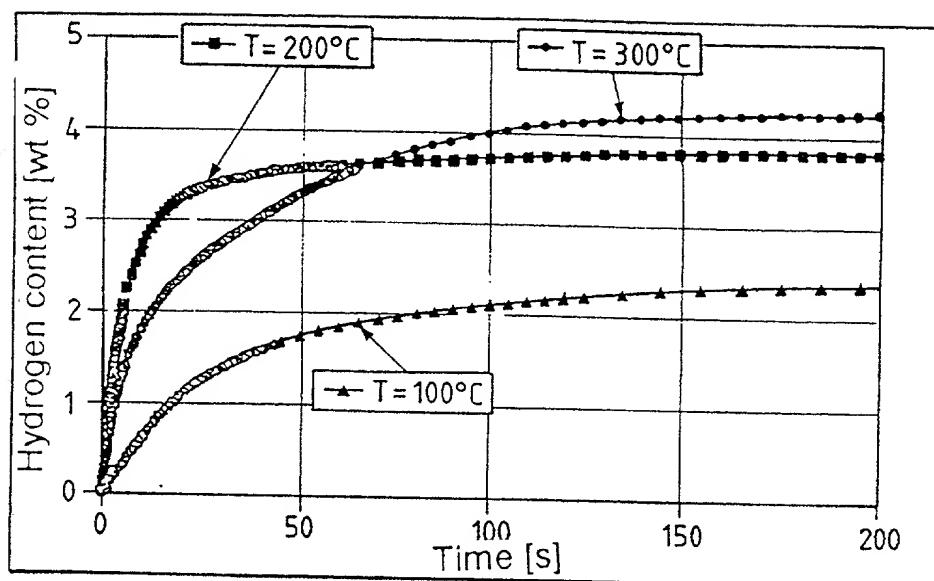


Fig. 2b

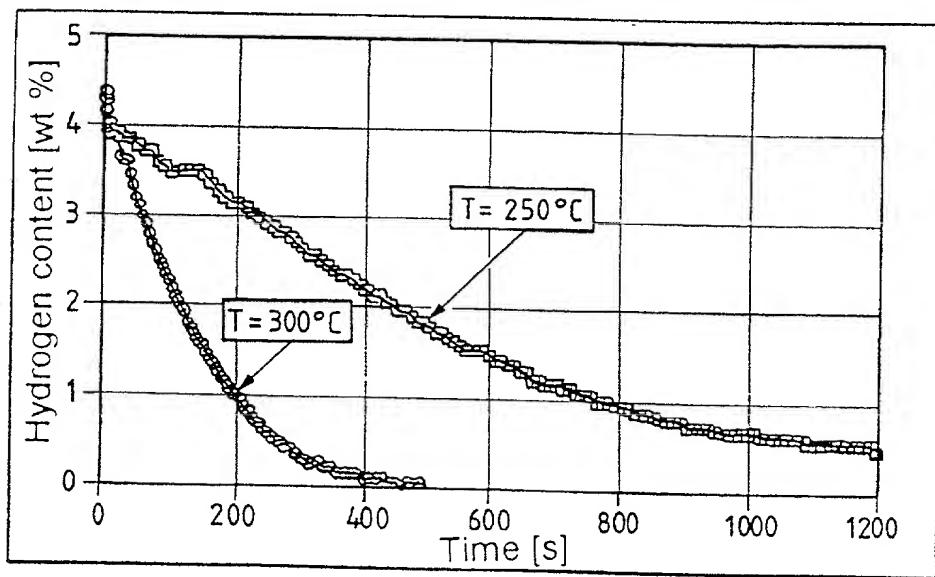


Fig. 2c

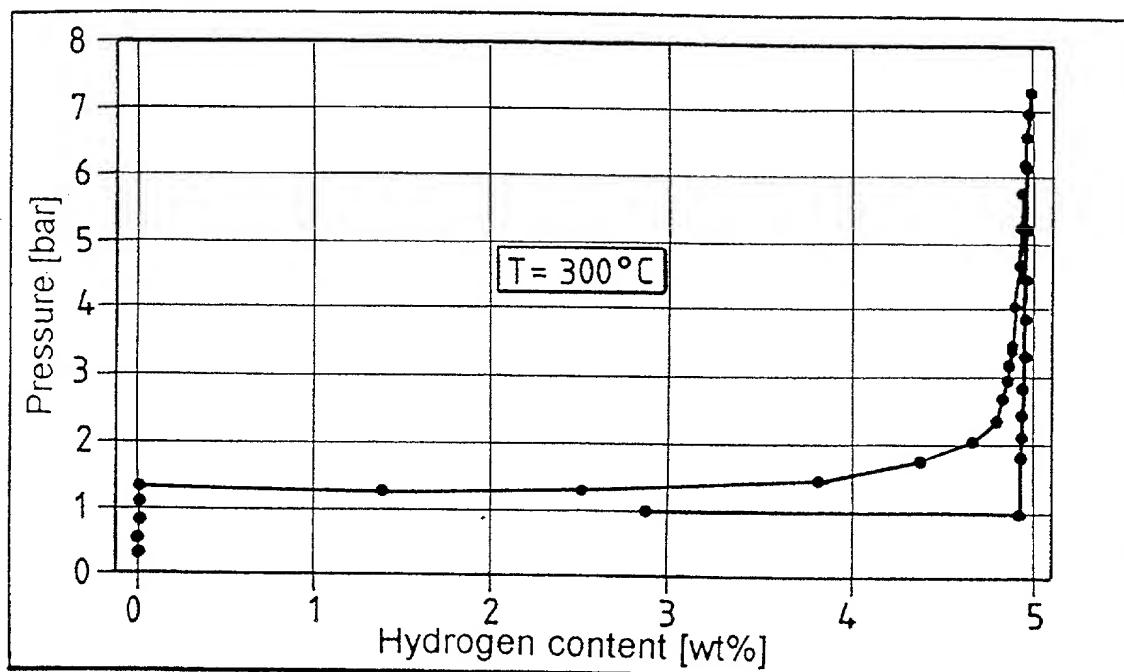
 $95\text{ MgH}_2 + 5\text{ Cr}_2\text{O}_3$ 

Fig. 3

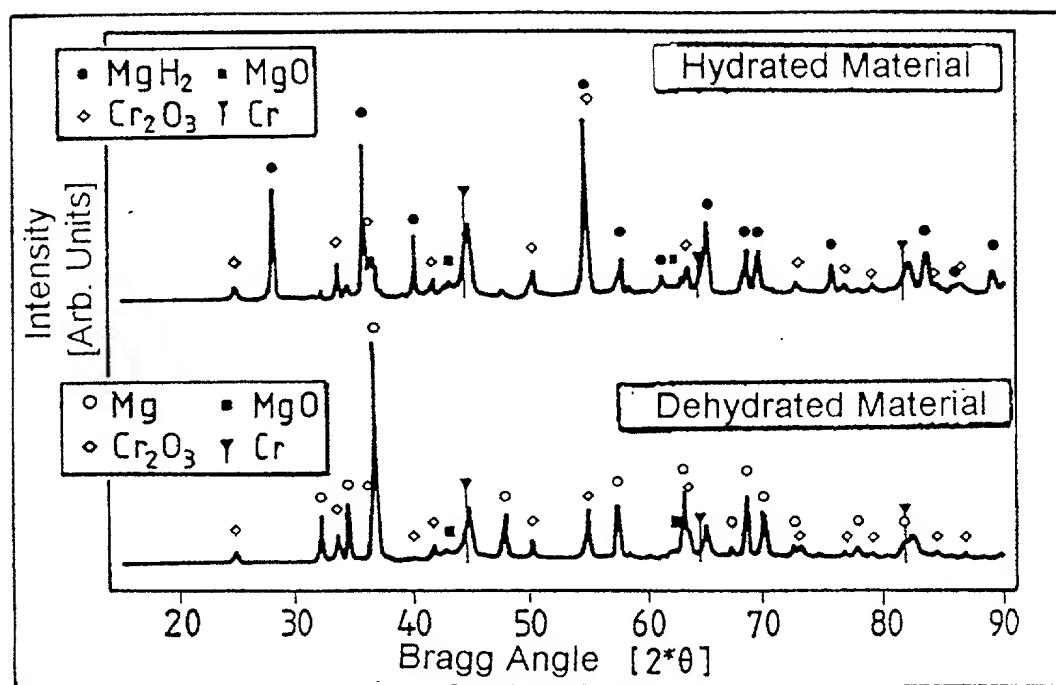
 $95 \text{MgH}_2 + 5 \text{Cr}_2\text{O}_3$ 

Fig. 4c

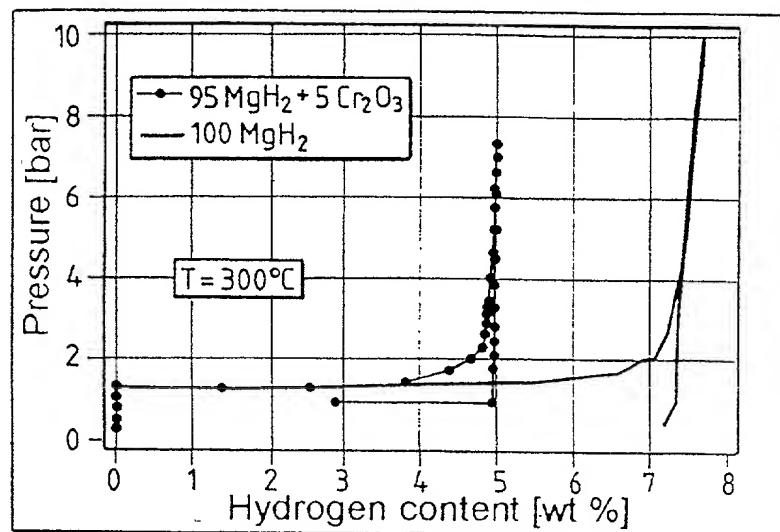


Fig. 4d

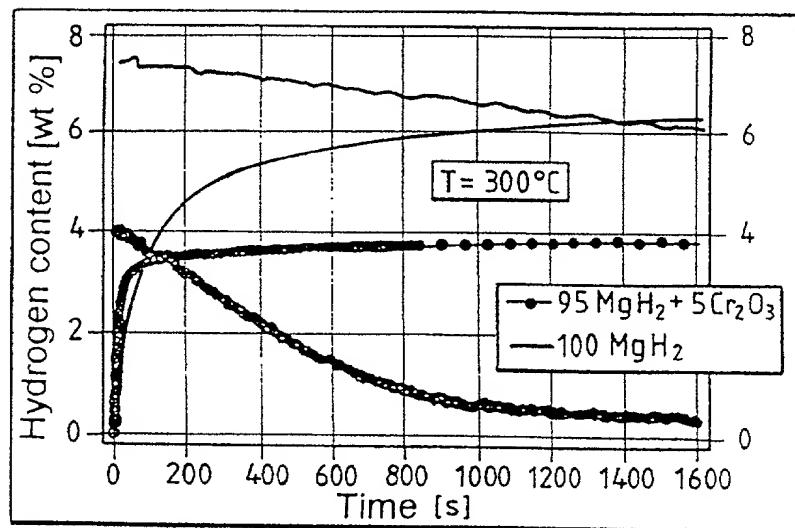


Fig. 5

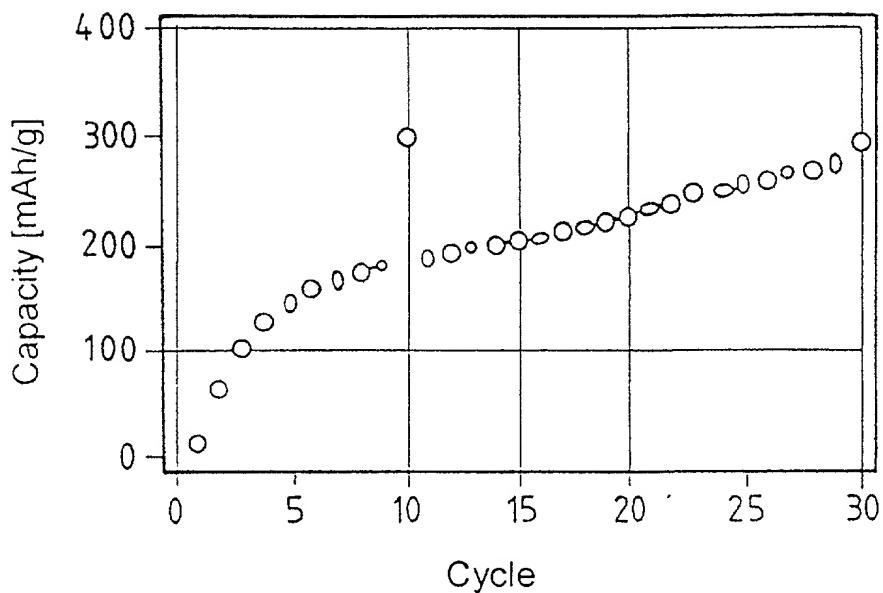


Fig. 6

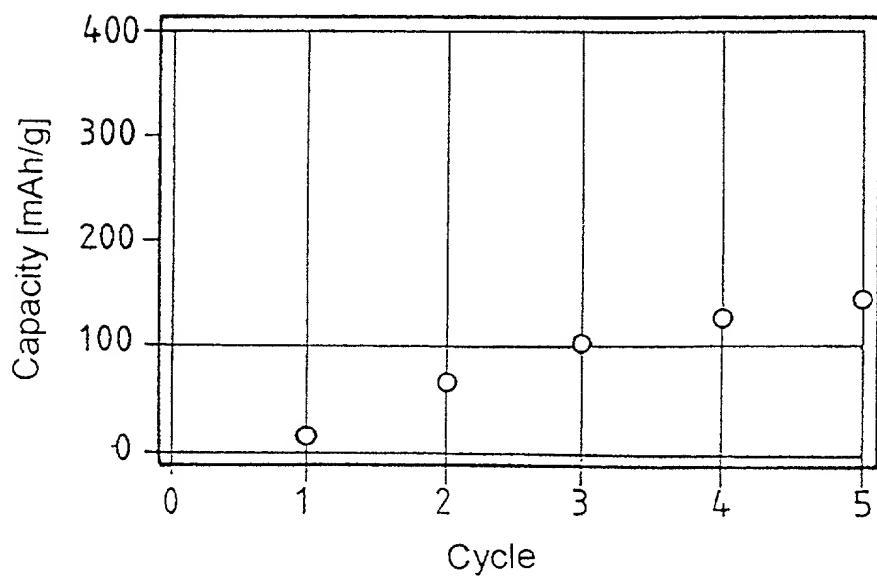


Fig. 7

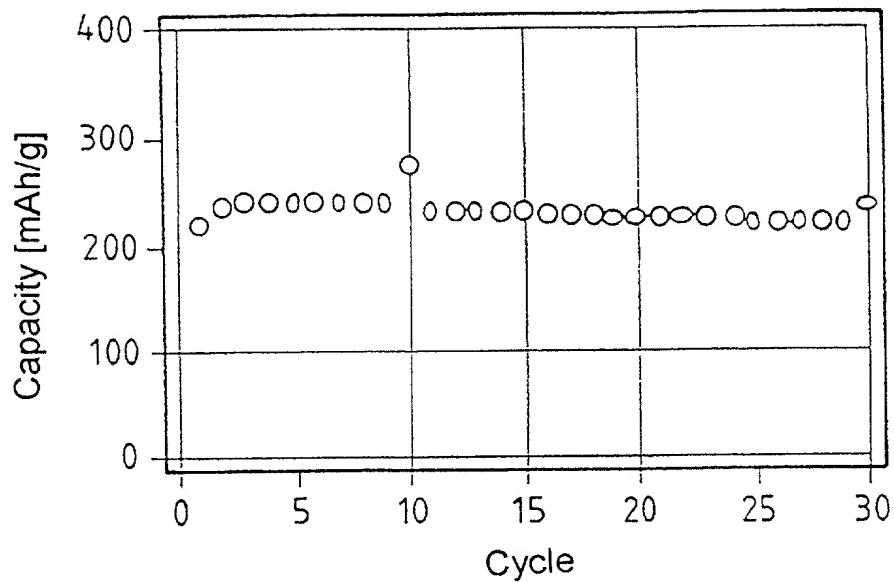


Fig. 8

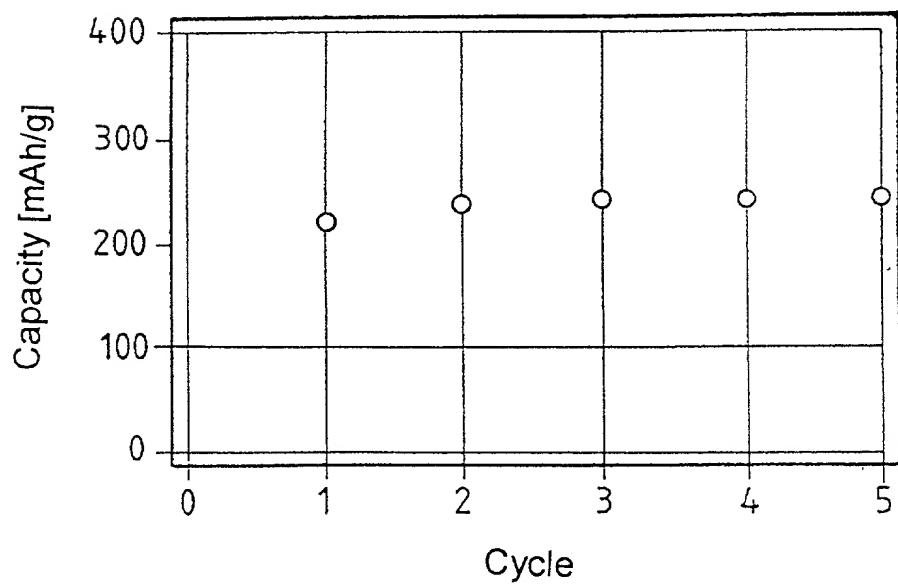


Fig. 9

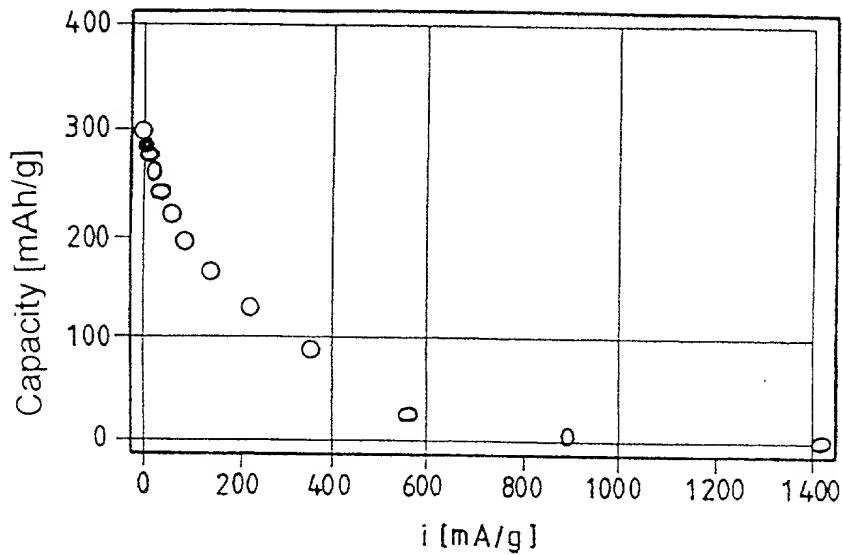


Fig. 10

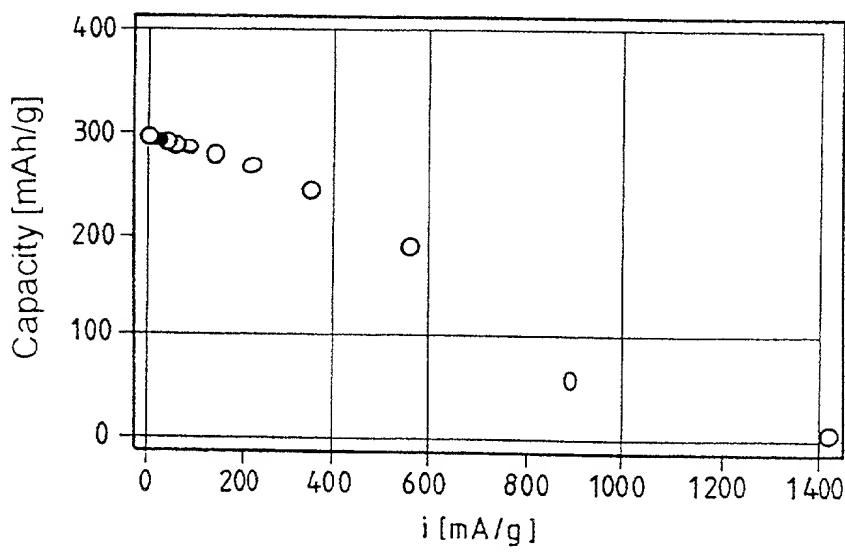


Fig. 11

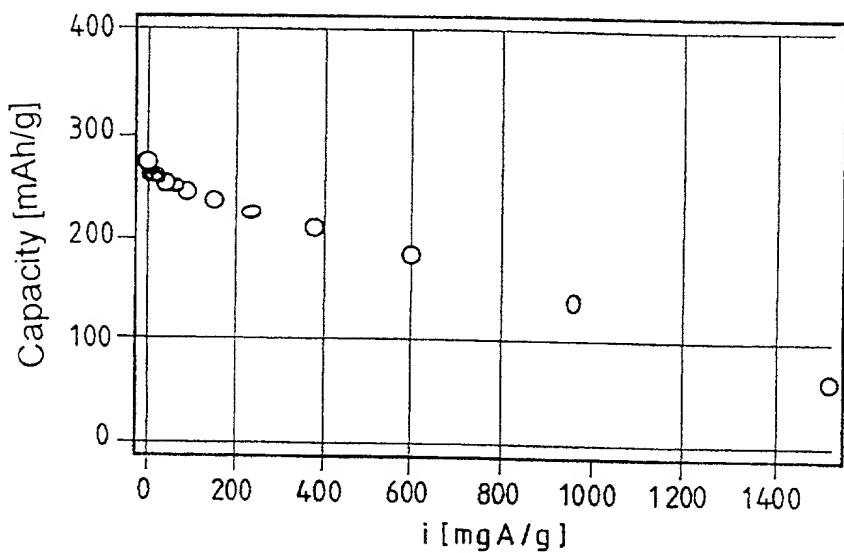


Fig. 12

